

Academy of Sciences (Cont.)

SOV/5570

Merkushev, V.A. [Novosibirsk Artificial Satellite Observation Station]. Protective Cap for the Mirror of the AT-1 Theodolite	8
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b) Chuprina, A.I., and L.A. Klepikova [Staff Members of the Astronomical Council, AS USSR]. Odessa Astronomical Observatory	18

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- c) Bratychuk, M.V. [Chief of Optical Observation Station].
Uzhgorod State University 20
 - d) Nevel'skiy, A.V. [Junior Scientific Member of the Astronomical
Council]. Astronomical Observatory of Ural State University,
Sverdlovsk 21
 - e) Kakhkhorov, A., and F.P. Zav'yalov. [Artificial Satellite
Photographic Observation Station No. 068]. Institute of
Astrophysics of the Academy of Sciences of the Tadzhik Soviet
Socialist Republic, Stalinabad 22
- Vol'ynskiy, B.A. [Chief of the Yaroslavl' Artificial Satellite
Observation Station]. Yaroslavl' Pedagogic Institute. Chronicle 22

AVAILABLE: Library of Congress

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AC/dwm/mas
10/3/61

PHASE I BOOK EXPLOITATION

SOV/5572

Akademiya nauk SSSR. Astronomicheskii sovet

Byulleten' stantsiy opticheskogo nablyudeniya iskusstvennykh sputnikov Zemli.
no. 4 (14) (Academy of Sciences of the USSR. Astronomic Council.
Bulletin of the Stations for Optical Observation of Artificial Earth
Satellites. No. 4 (14)) Moscow, 1960. 26 p. 500 copies printed.

Sponsoring Agency: Astronomicheskii sovet Akademii nauk SSSR.

Resp. Ed.: Ye. Z. Gindin; Ed.: D. Ye. Shchegolev; Secretary: O. A. Severnaya.

PURPOSE: This bulletin is intended for scientists and engineers concerned with
optical tracking of artificial satellites.

COVERAGE: The bulletin contains a brief report on phenomena observed during the
impact of the second Soviet cosmic rocket on the moon as well as articles on
the results of observations of various artificial earth satellites and
Draconids, methods of observation used in Hungary, a translation of an article
on satellite observation from Sky and Telescope, and a description of a

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device for recording the pulses of a chronometer. No personalities are mentioned. There are 21 references: 8 Soviet, 11 English, and 2 German.

TABLE OF CONTENTS:

Dluzhnevskaya, O. B. [Astronomicheskiy sovet AN SSSR — Astronomic Council of the Academy of Sciences of the USSR]. Phenomena Observed During the Impact of the Second Soviet Cosmic Rocket on the Surface of the Moon 1

Gimmel'farb, B. N. [Stantsiya nablyudeniya ISZ pri Arkhangel'skom gos. pedinstitute imeni M. V. Lomonosova — Satellite Tracking Station at the Arkhangel'sk State Pedagogical Institute imeni M. V. Lomonosov]. Inclination of the Orbit of Satellite 1959 7

Zaytsev, A. A., and E. Sh. Khamitov. [Stantsiya nablyudeniya g. Birska -- Tracking Station at Birska] Application of the Impulse Relay for Recording the Contacts From a Chronometer 8

Eynasto, Ya. E. [Tartuskiy gosudarstvennyy universitet — Tartu State University]. On Observations of Artificial Earth Satellites in Hungary [Satellite Tracking Stations in Budapest, Baja, and Szombathely] 8

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Academy of Sciences (Cont.)

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Zotkin, I. T. [Komissiya po kometam i meteoram Astrosoveta AN SSSR-- Committee for Comets and Meteors of the Astronomic Council of the Academy of Sciences of the USSR]. Observation of Draconids on October 8-11, 1959 12

Melin, M. Observing the Satellites [Sky and Telescope, v. 19, no. 2, Dec 1959, 90-91; Russian Translation by V. A. Tol'skoy] 16

Results of Photographic Observations of Artificial Earth Satellites:

a) Syshchenko, T. Ye., B. A. Firago, and D. Ye. Shchegolev [Glavnaya (Pulkovskaya) astronomicheskaya observatoriya AN SSSR - Main (Pulkovo) Astronomic Observatory of the Academy of Sciences of the USSR]. Positions of Sputnik III (1958 δ) According to Photographic Observations in Pulkovo 17

b) Nevel'skiy, A. V. [Astronomicheskaya observatoriya gosudarstvennogo universiteta (Sverdlovsk)-- Astronomic Observatory of Ural State University, Sverdlovsk]. 18

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- c) Kirichenko, A. G., and M. V. Bratiychuk. [Uzhgorodskiy gosuniversitet -- Uzhgorod State University]. 19
- d) Maksyutov. [Astronomicheskaya observatoriya im. Engel'gardta (Kazan')-- Astronomic Observatory imeni Engel'gardt, Kazan']. 20
- e) Kalikhevich, F. F., and T. Ya. Ivakina. Nikolayev Department of the Main (Pulkovo) Astronomical Observatory of the Academy of Sciences of the USSR] 21
- f) National Observatory in Prague, Czechoslovakia. I. Klepešta (observations), Doctor R. Reichel (measurements), and A. Vrátník (calculations) 21

APPENDIXES 27

- I. Observations of Artificial Earth Satellites by Soviet Stations (information taken from telegrams of the observation stations)
- II. Observations of Artificial Earth Satellites by Stations Abroad

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10-19-61

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S/035/62/000/004/005/056
A001/A101

3.2200

AUTHOR: Gimmel'farb, B. N.

TITLE: On tying positions of Earth artificial satellites to stars

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 4, 1962, 17,
abstract 4A155 ("Byul. st. optich. nablyudeniy iskusstv. sputnikov
Zemli", 1960, no. 10, 8 - 10, English summary)

TEXT: The author described a method of tying positions of an Earth artificial satellite to stars. The method is based on drawing diurnal parallels of stars from observations of their transits across the lines of the graticule in the sight field of an AT-1 telescope and using a measuring grid representing this graticule on the scale of the stellar chart. The advantages of this method are: the orientation of the graticule in the telescope sight field relative to the vertical is of no importance, the knowledge of coordinates of the sight field center is not needed; it is sufficient to have one or two starts within the telescope sight field, and the coordinates of the observational object are derived

STARS

Card 1/2

On tying positions of...

S/035/62/000/004/005/056
A001/A101

directly from the stellar chart without any calculations.

B. G. ✓

[Abstracter's note: Complete translation]

ACC NO: AF6011610

SOURCE CODE: UN/0026/65/000/011/0125/0125

REVIEWER: Gimmel'farb, B.N.

ORG: none

TITLE: Look at our earth from space

SOURCE: Priroda, no. 11, 1965, 125

TOPIC TAGS: satellite photography, meteorology, atmospheric cloud, meteorologic satellite

ABSTRACT: This is a review of the book *Nasha Planeta iz Kosmosa* (Our Planet from Space), published by the Gidrometeoizdat, Leningrad, 1964. The so-called album was compiled by Professor K. Ya. Kondrat'yev, M. G. Kroshkin and V. G. Morachevskiy under the general editorship of Academician Ye. K. Fedorov. The 50-page album, of relatively small format, has text in both Russian and English. Paper is good and type is large and clear. There is a foreword by Academician Fedorov, followed by excerpts from statements made by Soviet cosmonauts on how the earth looks from space. The reviewer notes that a much better job could have been done using the more ample information on this point given in newspaper. The introductory chapter describes the problems which could be solved in meteorology by use of satellites and spaceships. This is followed by 20 color photographs taken from spaceships. Emphasis is on the cloud forms shown on the photographs; very limited information is given on the relief forms shown in the photographs. The reviewer notes

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58
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ACC NR: AP6011610

that a more apt title for the album would be "Cloud Cover of Our Planet from Space".
The color reproductions are not altogether successful; detail is poor and color plates are poorly superposed. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 14, 22, 04 / SUBM DATE: none / ORIG REF: 001

Cord 2/2

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3(5)

PHASE I BOOK EXPLOITATION NOV/1993

Akademiya nauk SSSR. Otdeleniye geologo-geograficheskikh nauk.
Komiteta po probleme "Zakonomernosti razmeshcheniya poleznykh
iskopayemykh."

Zakonomernosti razmeshcheniya poleznykh iskopayemykh (Regularities in
the Distribution of Mineral Deposits Vol. I. Moscow, Izd-vo AN SSSR,
1958. 532 p. Errata slip inserted. 2,500 copies printed.

Resp. Ed.: N.S. Shatskiy, Academician; Editorial Board: N.S. Shatskiy,
Academician, D.I. Shcherbakov, Academician, N.A. Belyayevskiy,
M.M. Dolgoplov, O.D. Levitskiy, Yu.M. Pushcharovskiy, G.A. Solovlev;
Ed. of Publishing House: G.I. Mosov; Tech. Ed.: I.N. Guseva

PURPOSE: This book is intended for geologists and petrographers,
particularly those interested in the worldwide distribution of
minerals and the reasons underlying their occurrence.

COVERAGE: On the basis of particular regional studies this book
attempts to establish the rules governing the distribution of
metallic and non-metallic ore deposits. The work includes articles
on the metallogeny of individual minerals, on broad methodological
problems, and on the possibility of predicting the occurrence of
a mineral in the USSR on the basis of its occurrence throughout
the world. Six maps depicting the distribution of a particular
mineral throughout the world are included with the work.
References accompany each article.

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AVAILABLE: Library of Congress

KAZMIN, Yu.B.; FILIPPOVICH, I.Z.; GIMMEL'FARB, G.B.

New data on the Archean stratigraphy of the southeastern part of
the Aldan Shield. Trudy VAGT no.8:85-90 '62. (MIRA 15:11)
(Aldan Plateau--Geology, Stratigraphic)

GIMMEL'FARB. G. S.
25916

Apparat Dlya Issledovaniya Flyuorestsentsii Flyuorestsensometr.
Sbornik Nauch. Rabot Lacheb. Uchrezhdeniy Mock. Voen. Okr.
Gor'kiy, 1948, s. 349-50.

SO: LETOPIS NO. 30, 1948

BADYL'KES, I.S., doktor tekhnicheskikh nauk; BELINSKIY, S.Ya., kandidat tekhnicheskikh nauk; GIMMEL'FARB, M.L., kandidat tekhnicheskikh nauk; KALAFATI, D.D., kandidat tekhnicheskikh nauk; KERTSELLI, L.I., professor; KOVALEV, A.P., doktor tekhnicheskikh nauk; KONFEDERATOV, I.YA., doktor tekhnicheskikh nauk; LAVROV, V.N., doktor tekhnicheskikh nauk; LEBEDEV, P.D., doktor tekhnicheskikh nauk; LUKNITSKIY, V.V., doktor tekhnicheskikh nauk [deceased]; PETUKHOV, B.S., doktor tekhnicheskikh nauk; SATANOVSKIY, A.Ye., kandidat tekhnicheskikh nauk; SEMENENKO, N.A., doktor tekhnicheskikh nauk; SMEL'NITSKIY, S.G., kandidat tekhnicheskikh nauk; SOKOLOV, Ye.Ya., doktor tekhnicheskikh nauk; CHISTYAKOV, S.F., kandidat tekhnicheskikh nauk; SHCHEGOLYAYEV, A.Y., BEL'KIND, L.D., doktor tekhnicheskikh nauk, redaktor; GLAZUNOV, A.A., doktor tekhnicheskikh nauk, redaktor; GOLUBTSOVA, V.A., doktor tekhnicheskikh nauk, redaktor; ZOLOTAREV, T.L., doktor tekhnicheskikh nauk, redaktor; IZBASH, S.V., doktor tekhnicheskikh nauk, redaktor; KIRILLIN, V.A., redaktor; MARGULOVA, T.Kh., doktor tekhnicheskikh nauk, redaktor; MESHKOV, V.V., doktor tekhnicheskikh nauk, redaktor; PETROV, G.N., doktor tekhnicheskikh nauk, redaktor; SIROTINSKIY, L.I., doktor tekhnicheskikh nauk, redaktor; STYRIKOVICH, M.A., redaktor; SHMEYBERG, Ya.A., kandidat tekhnicheskikh nauk, redaktor; MATVEYEV, G.A., doktor tekhnicheskikh nauk, redaktor; MEDVEDEV, L.Ya., tekhnicheskij redaktor

[History of power engineering in the U.S.S.R.; in three volumes]
Istoriia energeticheskoy tekhniki SSSR; v trekh tomakh. Moskva,
Gos.energ.izd-vo.

(Continued on next card)

BADYL'KES, I.S.---(continued) Card 2.

Vol. 1. [Heat engineering] Teploekhnika. Avtorskii kollektiv toma
Badyl'kes i dr. Red. -sost. toma I.IA.Konfederatov. 1957. 479 p.
(MIRA 10:8)

1. Chlen-korrespondent Akademii nauk SSSR (for Shcheglyayev,
Kirillin, Styrikovich). 2. Moscow. Moskovskiy energeticheskiy
institut
(Heat engineering--History)

LUKNITSKIY, V.V. [deceased], doktor tekhn. nauk, prepodavatel'; SOKOLOV, Ye.Ya., doktor tekhn. nauk, prepodavatel'; LEBKOV, P.D., doktor tekhn. nauk, prepodavatel'; GIMMEL'FARB, M.L., kand. tekhn. nauk, prepodavatel'; LAVROV, N.V., doktor tekhn. nauk, prepodavatel'; IVANTSOV, G.F., kand. tekhn. nauk, prepodavatel'; GOLUBKOV, B.N., kand. tekhn. nauk, prepodavatel'; SHERSTYUK, A.N., kand. tekhn. nauk, prepodavatel'; WIKITIN, S.P., kand. tekhn. nauk, prepodavatel'; CHISTYAKOV, S.F., kand. tekhn. nauk, prepodavatel'; DUDNIKOV, Ye.G., doktor tekhn. nauk, prepodavatel'; BAKLASTOV, A.M., kand. tekhn. nauk, prepodavatel'; VIKERA, N.I., kand. tekhn. nauk, prepodavatel'; GERASIMOV, S.G., prof., red.; KAGAN, Ya.A., dots., red.; AYZENSHTAT, I.I., red.; VORONIN, K.P., tekhn. red.; LARIONOV, G.Ye., tekhn. red.

[Heat engineering handbook] Teploekhnicheskii spravochnik. Moskva, Gos. energ. izd-vo. Vol.2. 1958. 672 p. (MIRA 11:10)
(Heat engineering)

KHMEL'NITSKIY, R.Z., kand. tekhn. nauk; GIMEL'FARB, M.L., dots.,
red.

[Method for calculating the index for the gasification of
solid fuels; student manual for course and diploma projects]
Metodika rascheta pokazatelei gazifikatsii tverdykh topliv;
uchebnoe posobie dlia kursovogo i diplomnogo proektirovaniia.
Moskva, Mosk. energeticheskii in-t, 1962. 29 p.
(MIRA 17:4)

GIMEL'FARB, N.

Combine for processing swine heads. Mias. ind. SSSR 32 no.1:
17-18 '61. (MIRA 14:7)

1. Mogilevskiy myasokombinat.
(Swine) (Meat industry—Equipment and supplies)

LEONOV, Nikolay Ivenovich; RATSEK, Vladimir Iosifovich; GIMNEL'FARB,
N.S., red.; BAKHTIYAROV, A., tekhn. red.

[Across the Alai] Po Alaiu. Tashkent, Gos. izd-vo Uzbekskoi
SSR, 1962. 135 p. (MIRA 15:6)

(Alay Range--Description and travel)
(Trans-Ili Ala Tau--Description and travel)

TOKTOBAYEV, Azis; GIMMEL'FARB, N.S., red.; BAKHTIYAROV, A., tekhn.
red.

[Increasing the profitability of cotton-growing col-
lective farms] Povyshenie rentabel'nosti khlopkoseiu-
shchikh kolkhozov. Tashkent, Gosizdat UzSSR, 1963. 121 p.
(MIRA 17:1)

MAMEDOV, Ali Murtazayevich; GIMMEL'FARB, N.S., red.

[Russian scientists and the development of irrigation in
Central Asia] Russkie uchenye i razvitie irrigatsii Sred-
nei Azii. Tashkent, Izd-vo Uzbekistan, 1965. 183 p.
(MIRA 18:12)

ALBESKEROV, Yuriy Nikolayevich; GIMMELFARB, N.S., red.

[Visiting the memorable places of Samarkand; a guide-
book] Po pamiatnym mestam Samarkanda; putevoditel'.
Tashkent, Izd-vo "Uzbekistan," 1965. 71 p
(MI A 18:12)

CHERNYATIN, A.N.; OSTROUKHOV, M.Ya.; GIMMEL'FARB, R.A.; VOLKOV, Yu.P.;
BABARYKIN, N.N.; SHPARBER, L.Ya.; GALATONOV, A.L.

Mastering of MMK [Magnitogorsk Metallurgical Combine] blast furnace
operations with the use of natural gas. Metallurg 10 no.8:12-13 Ag
'65. (MIRA 18:8)

1. Chelyabinskiy nauchno-issledovatel'skiy institut metallurgii i
Magnitogorskiy metallurgicheskiy kombinat.

HIMMELFARB, S. G.

Protracted sleep therapy of infectious chorea. Vopr. pediat.
18:4, 1950. p. 3-6

1. Of the Department for Children's Diseases (Head—Prof. A. T.
Petryayeva), Smolensk Medical Institute (Director—V. A. Batanov),
Smolensk.

GLML 19, 5, Nov., 1950

GIDNELFARB, S. G.

*A new method for the diagnosis of enterobiasis (Russian text) SVETSK. MEL. 1953,
11 (43-44) Tables 1

A dry cotton dressing is applied to the perineal region of the child and left overnight covering the anus. The cotton is then removed and placed in a test tube. The perianal region is wiped with a wet tampon which is also placed in the test tube. The material is washed, the washings centrifuged and examined for eggs.

Anigstein - Galveston (XX, 7, 4

SC: EXCERPTA MEDICA, Sec. IV, Vol. 7, No. 10

Iz kafedry pediatrii (zaveduyushchiy - professor A. T. Petryayeva)
Smolenskogo meditsinskogo instituta (direktor G. M. Starikov).

GIMMEL'FARB, S.G., dotsent.

Treatment of enterobiasis (in connection with an article of the
honoured scientist, Prof. V.A. Val'dman) *Pediatrics*, no. 6: 34-36
N-D '55. (MLRA 9:6)

1. Iz kafedry pediatrii (sav.-prof. A.F. Petryayeva) Smolenskogo
meditsinskogo instituta (dir.-dotsent G.M. Starikov)
(*ENTEROBIUS*, infect.
vermicularis, thar.)

GIMMEL'FARB, S.G., dots.

New method of treating whooping cough. *Pediatrila* 36 no.2:42-45
F '59. (MIRA 12:4)

1. Iz kafedry pediatrii (nav. - prof. A.T. Petryayeva) Smolenskogo
meditsinskogo instituta (dir. - dots. G.M. Starikov).
(WHOOPING COUGH, ther.

streptomycin, daily inhalation (Rus))
(STREPTOMYCIN, ther. use
whooping cough, daily inhalation (Rus))

Prevention of whooping cough. Vop. okh. mat. i det. 5 no. 2:44-49
Mr-Ap '60. (MIRA 13:10)

1. Iz kafedry pediatrii (zaveduyushchiy - A.T. Petryayeva)
Smolenskogo meditsinskogo instituta (direktor - dotsent G.M.
Starikov).

(WHOOPING COUGH) (STREPTOMYCIN)

GIMEL'FA3B, Ya. K.

"D. K. Zabolotnyy in Odessa (Microbiologist and Epidemiologist; On the Twentieth Anniversary of His Death)", Medical Affairs, No. 1, pp 13-14, 1950.

Card 1/1

Author : Gimmel'farb, Ya. K. and Ye. A. Berger

Title : The detection of the virus of Botkin's disease (Infectious Hepatitis) among convalescents and healthy persons (Virus Carriers)

Periodical : Zhur. mikrobiol. epid. i immun. 4, 75-77, Apr 1952

Abstract : Persons who had recovered from infectious hepatitis and persons who had been in contact with infectious hepatitis patients were observed to determine how long convalescents remained virus carriers, whether later relapses of the illness could be considered merely as aggravations of a chronic infection, or whether they were a reinfection, and if it was possible for contacts to act as virus carriers without exhibiting any of the clinical manifestations of the disease. The virus was detected by an agglutination reaction in which the virus was adsorbed on bacteria. It was shown that the virus could be detected for several years after the first appearance of jaundice. In one instance the virus was detected in the blood of a healthy contact who, 2 1/2 months later contracted the disease. No references are cited.

Institution : Odessa Institute of Epidemiology and Microbiology (Director Docent N. D. Anina-Radchenko) and the Chair of Epidemiology of the Odessa Medical Institute (Director-Prof. I. Ya. Deyneka)

Submitted : April 27, 1952

GIMMEL'FARB, Ya. K.; ESSEL', A.Ye.; MASLOVCHUK, Ye.P.

Observations of phagocytic reaction of leukocytes to a suspension of *Salmonella typhosa* with added vaccinia virus. Zhur. Mikrobiol. epid. i immun. no.5:69-73 My '55. (MLRA 8:7)

1. Iz Uzhgorodskogo instituta epidemiologii, mikrobiologii i gigiyeny (dir. V.N. Meshchenko) i kafedry epidemiologii (zav. prof. Ya. K. Gimmelfarb) Odesskogo meditsinskogo instituta imeni N.I. Pirogova (dir. prof. I. Ya. Dayneka)

(PHAGOCYTOSIS,

phagocytic reaction of leukocytes to *Salmonella typhosa* suspension with added vaccinia virus)

(*SALMONELLA TYPHOSA*,

Phagocytic reaction of leukocytes to *Salmonella typhosa* suspension with added vaccinia virus)

(*VACCINIA*, virus,

Phagocytic reaction of leukocytes to *Salmonella typhosa* suspension with added vaccinia virus)

(*VIRUSES*,

Vaccinia, phagocytic reaction of leukocytes to *Salmonella typhosa* suspension with added vaccinia virus)

~~GIMMEL'PARR, Ye. K.~~, professor; KRIVAYA-USHERENKO, N.I., kandidat
meditsinskikh nauk; BERGER, Ye.A., kandidat biologicheskikh nauk

Standards for agglutination and complement fixation test methods in
infectious hepatitis. Vrach.delo no.11:1181-1183 N '56. (MIRA 10:3)

1. Virusologicheskaya laboratoriya Odesskogo nauchno-issledovatel'skogo
instituta vaktsin i syvorotok i kafedra epidemiologii Odesskogo
meditsinskogo instituta.

(HEPATITIS, INFECTIOUS) (AGGLUTINATION)
(COMPLEMENT FIXATION)

GIMMEL'FARB, Ya.K., prof.; RUKHEL'MAN, A.A., dots.

Using nonmicrobial adsorbents for detecting viruses. Vrach.delo
no.2:203-205 F '58. (MIRA 11:3)

1. Virusologicheskaya laboratoriya Odesskogo instituta epidemiologii
i mikrobiologii.
(VIRUSES)

GIMMEL'FARB, YA. K.

"Utilization of the adsorption of viruses on bacteria for the
specific diagnosis of endemic Botkin hepatitis."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists
and Infectionists, 1959.

17 (0)

SOV/16-59-9-47/47

AUTHOR: Gimmel'farb, Ya.K.

TITLE: The Ukrainian Republican Scientific and Practical Conference on the Etiology, Laboratory Diagnosis, Epidemiology and Prophylaxis of Epidemic Hepatitis (Botkin's Disease)

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 9, pp 155-157 (USSR)

ABSTRACT: The Republican Conference on Epidemic Hepatitis was held in Odessa from 2 - 10 October 1958 and was attended by 380 persons, mainly practising epidemiologists from sanitary-epidemiological stations, representatives of all the Ukrainian institutes of epidemiology and microbiology and some of the medical institutes. In addition, delegates attended from the Institutes of Virology and Infectious Diseases of the AMN, USSR, the Leningradskiy institut eksperimental'noy meditsiny (Institute of Experimental Medicine, Leningrad), the Leningradskiy sanitarnogigiyenicheskiy meditsinskiy institut (Sanitary-Hygiene Medical Institute, Leningrad), and also the Moscow, Minsk, Tashkent, Tbilisi, Gor'kiy, Chita, Ashkhabad and Khabarovsk Institutes of

Card 1 4

SOV/16-59-9-47/47

The Ukrainian Republican Scientific and Practical Conference on the Etiology, Laboratory Diagnosis, Epidemiology and Prophylaxis of Epidemic Hepatitis (Botkin's Disease)

Epidemiology and Microbiology and Institutes of Vaccines and Sera. The Conference heard 42 papers, divided among 3 sections. Papers were presented on: the cultivation of the causative agent of endemic hepatitis in developing chick embryos (N.I. Krivaya-Usherenko), in human embryonic hepatic tissue (M.A. Morozerko, Leningrad) and in explanted human embryonic tissue (M.N. Soshnikova and I.A. Karaseva, Tashkent. Ya. K. Gimmel'farb spoke on the complement fixation reaction with non-bacterial adsorbent for the specific diagnosis of Botkin's disease. Verifying observations on this reaction were made by N.B. Proskuryakova and Ye.G. Fedulova of the Institut infektsionnykh bolezney (Institute of Infectious Diseases) of the AMN, USSR, by I.F. Shevchenko (Kiyev), N.M. Karapats (Leningrad), M.D. Aleynik (Cor'kiy), and K.N. Stepanova (Ashkhabad). According to the Odessa Institute of Epidemiology and Microbiology, this reaction can be used for detecting virus antigen in feces (Ye.V. Lychovskaya) and detecting a rise in the complement fixation antibody titer in patients (R.M.

Card 2/4

SOV/16-59-9-47/47

The Ukrainian Republican Scientific and Practical Conference on the Etiology, Laboratory Diagnosis, Epidemiology and Prophylaxis of Epidemic Hepatitis (Botkin's Disease)

Seletskaya). N.V. Sergeyev and G.A. Sinayko (Moscow) spoke on the diagnostic value of determining the aldolase activity. K.G. Kapetanaki (Leningrad) spoke on the diagnostic value of determining the proconvertin. Professor V.A. Bashenin (Leningrad), M.L. Yablokova (Moscow) and I.M. Gol'shteyn (Dnepropetrovsk) analysed the epidemiological features of Botkin's disease. V.P. Sokol'skaya (Odessa) and D.Kh. Fomina (Kiyev) spoke on the parenteral means of infection with Botkin's disease. V.A. Bashenin, L.A. Stankevich (Kiyev) and A.P. Levchenko (Poltava) presented papers on the chances of air-droplet transmission of infection. Corresponding Member of the AMN, USSR, Professor N.I. Morozkin and A.P. Sokolovskaya (Kiyev) demonstrated the epidemiological importance of abortive and jaundiceless forms of Botkin's disease. Yu.V. Romashko (Khar'kov) and M.D. Aleykin (Gor'kiy) summarized the successful results of gamma-globulin treatment

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SOV/16-59-9-47/47
The Ukrainian Republican Scientific and Practical Conference on the Etiology,
Laboratory Diagnosis, Epidemiology and Prophylaxis of Epidemic Hepatitis (Bot-
kin's Disease)

of persons who had been in contact with endemic hepatitis patients.
The Conference agreed on the need for a map showing the epidemiolo-
gical investigation of such patients in the USSR and for a mono-
graph on the etiology and epidemiology of Botkin's disease.

GIMMEL'FARB, Ya.K.; ROKHEL'MAN, A.A.

Use of nonmicrobial adsorbents for the concentration and prolonged storage of infectious hepatitis virus outside of a living organism. Trudy Kish.gos.med.inst. 11:51-56 '60.

(MIRA 1612)

1. Virusologicheskaya laboratoriya Odeskogo instituta epidemiologii i mikrobiologii im. I.I. Mechnikova.

(HEPATITIS, INFECTIOUS—MICROBIOLOGY)

GIMMEL'PARB, Ya.K., prof.

Book reviews. Zdravookhranenie 6 no.3:61-62 My-Je'63
(MIRA 16:11)

1. Zaveduyushchiy laboratoriyey epidemicheskogo gepatita
Odesskogo instituta epidemiologii i mikrobiologii imeni
I.I.Mechnikova.

*

С. П. ПАРЫ, Ю. К. КОЗЛОВ; Л. И. СКАЛА, Ю. Л. КОЗЛОВ

Journal of Changes in Economic Behavior and Organization, Vol. 1, No. 1, 1983, pp. 187-194. © 1983 by JAI Press, Inc.

GIMMEL'FARB, Ya.M.

Planning and building new enterprises. Prom. stroi. 37 no.4:24-26
Ap. '59. (MIRA 12:6)

1. Upravlyayushchiy treostom Sokolovrudstroy.
(Kustanay Province—Ore dressing)
(Precast concrete construction)

GIMMEL'FARB, Ye.I.

www.fbi.gov

Make fuller use of reserve capacity of state sugar-beet farms.
Sakh.prom. 28 no.1:41-44 '54.

(MLRA 7:3)

1. Khar'kovskiy Sakhsveklotrest.

(Sugar beets)

GIMMEL'FARB, Ye. I.

Growing sugar beets with cross cultivation. Sakh.prom. 28 no.7:41-
43 '54. (MIRA 8:1)

1. Khar'kovskiy sakhaveklotrest.
(Sugar beets)

GIMMEL'FARB, Ye.I.; GLUSHCHENKO, I.I.

Important problems in sugar beet seed production. Sakh.prom. 30
no.4:62-64 Ap '54. (MLRA 9:8)

1. Khar'kovskiy sakhavoklotrest (for Gimmel'farb); 2. Semennaya
inspektsiya Ukrglavsakhara (for Glushchenko).
(Sugar beets)

GIMMEL'FARB, Ye. I.

Increasing production of grain and industrial crops on state sugar
beet farms. Sakh.prom.29 no.7:38-40 '55. (MLRA 9:1)

1. Khar'kovskiy sakhavklotrest.
(Rotation of crops)

NOZHKO, V.D.; GIMNEL'FARB, Ye.I.

On the Ulianov State Sugar Beet Farm. Sakh.prom.30 no.6:50-53 Je '56.
(MLRA 9:9)

1.Ul'yanskiy sveklosovkhos (for Nozhko).2.Khar'kovskiy sakhsveklotrest
(for Gimnel'farb).

(State farms)

GID'OML'TARB, Ye.I.; DUNAY, N.F.; SLYUSARENKO, I.P.

Mechanization in beet seed production. Sakh. prom. 32 no.3:57-60
Nr '58. (MIRA 11:4)

1. Khar'kovskiy sakhsveklotrest.
(Sugar beets) (Agricultural machinery)

GIMMEL'FARB, Ye.I.; DUNAY, N.P.; SLYUSARENKO, I.P.

New machine for cleaning beet seeds. Sakh. prom. 32 no.5:63-69
My '58. (MIRA 11:6)

1. Khar'kovskiy sakhsevklotrest.
(Seeds--Cleaning)

GIMEL'FARII, Ya. I.; MAKHYIV, V.F.

Prospects for the development of beet sowing in the Kharkov Economic
Region. Sakh.prom. 32 no.9:51-55 S '58. (MIRA 11:11)

1. Khar'kovskiy sakhaveklotrest.
(Kharkov Province--Sugar beets)

GIMMEL'FARB, Ye.I.

For high yields of sugar-beet seeds. Sakh. prom. 33 no.2:51-55
F '59. (MIRA 12:3)

1.Khar'kovskiy sakhsveklotrest.
(Kharkov Economic Region--Sugar beets)

GIMMEL'FARB, Ye.I.; GLUSHCHENKO, I.I.

Machine for removing roots of mother beet in surface silos. Sakh.
prom. 34 no.11:57-59 N '60. (MIRA 13:11)

1. Khar'kovskiy sovnarkhoz.
(Sugar beets)

PROTSEROV, I.P., inzhener; GIMMEL'FARB, Z.D., inzhener.

New-type trucks for transporting industrial products and mobile
lunch counter trailers. Gos.khoz.Mosk. 28 no.1:23-25 Ja '54.

(MLRA 7:2)

(Motor trucks) (Automobiles--Trailers)

GIMMEL

WAX, MACOLLY, Robert Gordon

September 26, 2002

FOIA-RDP86-00513R000515110013-4

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APPROVED FOR RELEASE: Thursday, September 26, 2002

FOIA-RDP86-00513R000515110013-4

1961

DECEASED

Medial muscle of the palate, (m. medialis veli). Trudy Inst. zool. AN URSR
5, 1950.

GIMMEL'REYKH, G.A.

Visceral apparatus of the Selachi as an organ for consumption of
food. Trudy Inst. zool. AN URSR no.9:149-176 '52. (MLRA 8:11)
(Joints) (Mammals--Anatomy)

GIMMEL'REYKH, G.A.

Comparative anatomy and function of the stylopharyngeal muscle
in mammals [with summary in English]. Zool. zhur. 38 no.4:596-609
Ap '59. (MIRA 12:5)

1. Chair of Normal Anatomy of the Ukrainian Agriculture Academy,
Kiyev.

(Pharynx)

GINNEL'REYKH, G. A., Doc Biol Sci -- (disc) "Pharynx of mammals in an historical and functional perspective." Kiev, 1960. 37 pp; (Academy of Sciences Ukrainian SSR, Division of Biological Sciences); 250 copies; price not given; list of authors' works on pp 36-37 (13 entries); (KL, 18-60, 148)

GIMMEL'REYKH, G.A.

Visceral apparatus of sturgeons as an organ for the intake of
food. Trudy Inst. morf. zhiv. no.38:77-109 '63.

(MIRA 16:10)

GIMMELINK, G.A. (Flyer, Observer - May 12, 1971)

Musculina syndesmocephalyge - in the light of the evolution of the branchial musculature of Musc. 30. 10. 1960. G. 83. 2. 1961. 43 no. 11 70-82 N. 1. 1962. (MIRA 17:8)

1. Infante normal, de 12 años, con un diagnóstico de "síndrome de Asperger" (síndrome de Asperger) y "autismo" (síndrome de Asperger).

NECHIPORENKO, Z.Yu. [Nechyporenko, Z.IU.]; GIMMEL'REYKH, N.G. [Himmel'reikh,
N.H.]

Restoration of adenine nucleotide concentration in muscles after
work. Ukr. biokhim. zhur. 33 no.6:811-822 '61. (MIRA 14:12)

1. Institute of Biochemistry of the Academy of Sciences of the Ukrainian
S.S.R., Kiev.
(ADENINE) (EXERCISE) (MUSCLE)

GIMMEL'REYKH, N.G.

Creatine content and the activity of adenosinetriphosphatase:
creatine-phosphotransferases in the uterine muscles of rabbits.
Ukr. biokhim. zhur. 36 no.5:784-790 '64.

(MIRA 18:6)

1. Institut biokhimii AN UkrSSR, Kiyev.

NECHIPORENKO, Z.Yu. [Nechyporenko, Z.IU.]; GIMMEL'REYKH, N.G.; GOLOBOROD'KO,
O.P. [Holoborod'ko, O.P.], studentka

Content of adenylic system components and glycogen in the myo-
cardium in circulatory disturbance. Ukr. biokhim. zhur. 37 no.3:
352-359 '65. (MIRA 18:7)

1. Institut biokhimii AN UkrSSR, Kiyev.

VIKTOROV, A.F.; GIMMEL'BYKH, V.A.; L'VOV, P.L.; MIKULICH, I.N.;
KL'DAROV, M.M.; MASLOV, Ye.P., kand.geograf.nauk, starshiy
nauchnyy sotrudnik, otv.red.; GODOVANETS, Z.A., red.;
VHRBITSKAYA, M., tekhn.red.

[Daghestan A.S.S.R.; survey of physical and economical
geography] Dagestanskaya ASSR; fiziko-geograficheskii i
ekonomiko-geograficheskii obsor. Makhachkala, Dagestanskoe
uchabno-pedagog.izd-vo, 1958. 252 p. (MIRA 12:7)

1. Institut geografii Akademii nauk SSSR (for Maslov).
(Daghestan--Geography)

1 13853-66 EWT(m) EWP(t) EWP(t) EWP(b) EIC(m) LJP(c) DS/JD/WW/RM
ACC NR: AP6002815 (N) SOURCE CODE: UR/0078/66/011/001/0207/0209

AUTHORS: Digenov, G. G.; Gimel'shteyn, V. G.

ORG: none

TITLE: The system Rb, Cs || NO₃, CH₃COO

SOURCE: Zhurnal neorganicheskoy khimii, v. 11, no. 1, 1966, 207-209

TOPIC TAGS: phase equilibrium, phase diagram, phase composition, rubidium compound, cesium compound, acetate, nitrate

ABSTRACT: The ternary reciprocal system of acetates and nitrates of rubidium and cesium was studied. The investigation is a continuation of previously reported work G. G. Digenov, T. I. Bruk, and N. N. Nurminskiy (Zh. neorgan. khimii, 10, 1496, 1965). The experimental results are presented in graphs and tables (see Fig. 1). It was found that the system represents a reversible-reciprocal system without a pronounced shift in the equilibrium toward any one of the components.

Card 1/2

UDC: 541.123+546.175+547.29

Card 2/2 ~~4~~

GIMMEL'SHTYN, Ye.N., inzh.

Extent and type of engineering and geological surveys conducted
in drainage areas of the White Russian S.S.R. Sbor. nauch. rab.
Bel. politekh. inst. no.77:107-117 '59. (MIRA 13:3)
(White Russia--Geological surveys)
(White Russia--Drainage)

GIMMERIKH, P. I.

Regulation of the respiratory function of the blood as a physiologic
method of oxygen therapy. Trudy Inst. klin. i eksp. khir. AN Kazakh.
SSR 4:87-95 '58. (MIRA 12:4)
(BLOOD--OXYGEN CONTENT) (GLYCOSIDES)

GIMMERIKH, P.I.

Microdetermination of hemoglycolysis. Trudy Inst. klin. i ekip.
khir. AN Kazakh. SSR 4:96-98 '58. (MIRA 12:4)
(BLOOD SUGAR)

~~SECRET~~, P.I., kand.meditsinskikh nauk

Microdetermination of residual nitrogen in the blood using the
method of Asel'. Zdrav. Kazakh. 18 no. 2:52-54 '58.

(MIRA 13:8)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii
(direktor -- akad. A.N. Syzganov) Akademii nauk KazSSR.
(NITROGEN IN THE BODY)

GIMMERIKH, P.I.; YAKOVLEV, V.G., otv.red.; VOZHEYKO, I.V., red.izd-va;
ANOKHINA, M.G., tekhn.red.

[Regulation of oxygen output by the blood] O regulatsii otdachi
kislороda krov'iu. Frunze, Akad.nauk Kirgizskoi SSR, 1960. 105 p.
(BLOOD--OXYGEN CONTENT) (MIRA 13:12)

GIMMERIKH, F.I.; KULAKOVA, R.

Lactic acid and hemoglycolysis. Izv. AN Kir. SSR Ser. biol. nauk
2 no. 5:99-101 '60; (MIRA 14:6)
(LACTIC ACID) (BLOOD—ANALYSIS AND CHEMISTRY)

KULAKOVA, R.I.; GIMMERIKH, F.I.; AYTULOVA, A.U.

Mechanism of glucoso therapy. Sov. zdrav. Kir. no.3:26-29 My-Je '62.

(MIRA 15%)

1. Iz kafedry propedevticheskoy terapii (zav. - dotsent M.M.Mirrakhimov)
Kirgizskogo gosudarstvennogo meditsinskogo instituta i laboratorii biokhimii
Instituta krayevoy meditsiny AN Kirgizskoy SSR (zav. - dotsent F.I.
Gimmerikh).

(GLUCOSE)

SIMMERIKH, V. I. (USSR)

"Blood Glycolysis and Carbonic Anhydrase: Influence of the Pyruvate Anion on the Activity of Blood Carbonic Anhydrase."

Report presented at the 5th International Biochemistry Congress,
Moscow, 10-16 Aug 1961

GIMMERVERT

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515110013-4
APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515110013-4

ZBARSKIY, N.Sh.; GIMMERVERT, R.V.

~~Layouts for processing wheat flour with poor baking qualities.~~
Khleb. 1 kond. prom. 1 no.4:39-41 Ap '57. (MLRA 10:5)

1. TSentral'naya laboratoriya Leningradskogo tresta Glavnogo
upravleniya khlebopekarnoy promyshlennosti RSFSR.
(Flour)

YEGOROVA, A.G.; GIMMERVERT, R.V.; LOPASHOVA, Ye.V.; YELENSKAYA, A.N.; IO-
BANOVA, A.Ya.; KHANZHINA, Ye.B., red.; SHILLING, V.A., red. izd-va;
BELOGUROVA, I.A., tekhn. red.

[System of preparing the rye-bread dough in an N.F.Gatilin outfit]
Rezhim prigotovleniia testa dlia rshanogo khleba v agregate N.F.Ga-
tilina. By A.G.Egorova i dr. Leningrad, 1961. 16 p. (Leningradskii
Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Se-
riia: Khlebopekarnaiia promyshlennost', no.1) (MIRA 14:10)
(Dough) (Baking—Equipment and supplies)

Expenditure, 1910-1911, 1911-1912, 1912-1913, 1913-1914, 1914-1915, 1915-1916, 1916-1917, 1917-1918, 1918-1919, 1919-1920, 1920-1921, 1921-1922, 1922-1923, 1923-1924, 1924-1925, 1925-1926, 1926-1927, 1927-1928, 1928-1929, 1929-1930, 1930-1931, 1931-1932, 1932-1933, 1933-1934, 1934-1935, 1935-1936, 1936-1937, 1937-1938, 1938-1939, 1939-1940, 1940-1941, 1941-1942, 1942-1943, 1943-1944, 1944-1945, 1945-1946, 1946-1947, 1947-1948, 1948-1949, 1949-1950, 1950-1951, 1951-1952, 1952-1953, 1953-1954, 1954-1955, 1955-1956, 1956-1957, 1957-1958, 1958-1959, 1959-1960, 1960-1961, 1961-1962, 1962-1963, 1963-1964, 1964-1965, 1965-1966, 1966-1967, 1967-1968, 1968-1969, 1969-1970, 1970-1971, 1971-1972, 1972-1973, 1973-1974, 1974-1975, 1975-1976, 1976-1977, 1977-1978, 1978-1979, 1979-1980, 1980-1981, 1981-1982, 1982-1983, 1983-1984, 1984-1985, 1985-1986, 1986-1987, 1987-1988, 1988-1989, 1989-1990, 1990-1991, 1991-1992, 1992-1993, 1993-1994, 1994-1995, 1995-1996, 1996-1997, 1997-1998, 1998-1999, 1999-2000, 2000-2001, 2001-2002, 2002-2003, 2003-2004, 2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025, 2025-2026, 2026-2027, 2027-2028, 2028-2029, 2029-2030, 2030-2031, 2031-2032, 2032-2033, 2033-2034, 2034-2035, 2035-2036, 2036-2037, 2037-2038, 2038-2039, 2039-2040, 2040-2041, 2041-2042, 2042-2043, 2043-2044, 2044-2045, 2045-2046, 2046-2047, 2047-2048, 2048-2049, 2049-2050, 2050-2051, 2051-2052, 2052-2053, 2053-2054, 2054-2055, 2055-2056, 2056-2057, 2057-2058, 2058-2059, 2059-2060, 2060-2061, 2061-2062, 2062-2063, 2063-2064, 2064-2065, 2065-2066, 2066-2067, 2067-2068, 2068-2069, 2069-2070, 2070-2071, 2071-2072, 2072-2073, 2073-2074, 2074-2075, 2075-2076, 2076-2077, 2077-2078, 2078-2079, 2079-2080, 2080-2081, 2081-2082, 2082-2083, 2083-2084, 2084-2085, 2085-2086, 2086-2087, 2087-2088, 2088-2089, 2089-2090, 2090-2091, 2091-2092, 2092-2093, 2093-2094, 2094-2095, 2095-2096, 2096-2097, 2097-2098, 2098-2099, 2099-2100, 2100-2101, 2101-2102, 2102-2103, 2103-2104, 2104-2105, 2105-2106, 2106-2107, 2107-2108, 2108-2109, 2109-2110, 2110-2111, 2111-2112, 2112-2113, 2113-2114, 2114-2115, 2115-2116, 2116-2117, 2117-2118, 2118-2119, 2119-2120, 2120-2121, 2121-2122, 2122-2123, 2123-2124, 2124-2125, 2125-2126, 2126-2127, 2127-2128, 2128-2129, 2129-2130, 2130-2131, 2131-2132, 2132-2133, 2133-2134, 2134-2135, 2135-2136, 2136-2137, 2137-2138, 2138-2139, 2139-2140, 2140-2141, 2141-2142, 2142-2143, 2143-2144, 2144-2145, 2145-2146, 2146-2147, 2147-2148, 2148-2149, 2149-2150, 2150-2151, 2151-2152, 2152-2153, 2153-2154, 2154-2155, 2155-2156, 2156-2157, 2157-2158, 2158-2159, 2159-2160, 2160-2161, 2161-2162, 2162-2163, 2163-2164, 2164-2165, 2165-2166, 2166-2167, 2167-2168, 2168-2169, 2169-2170, 2170-2171, 2171-2172, 2172-2173, 2173-2174, 2174-2175, 2175-2176, 2176-2177, 2177-2178, 2178-2179, 2179-2180, 2180-2181, 2181-2182, 2182-2183, 2183-2184, 2184-2185, 2185-2186, 2186-2187, 2187-2188, 2188-2189, 2189-2190, 2190-2191, 2191-2192, 2192-2193, 2193-2194, 2194-2195, 2195-2196, 2196-2197, 2197-2198, 2198-2199, 2199-2200, 2200-2201, 2201-2202, 2202-2203, 2203-2204, 2204-2205, 2205-2206, 2206-2207, 2207-2208, 2208-2209, 2209-2210, 2210-2211, 2211-2212, 2212-2213, 2213-2214, 2214-2215, 2215-2216, 2216-2217, 2217-2218, 2218-2219, 2219-2220, 2220-2221, 2221-2222, 2222-2223, 2223-2224, 2224-2225, 2225-2226, 2226-2227, 2227-2228, 2228-2229, 2229-2230, 2230-2231, 2231-2232, 2232-2233, 2233-2234, 2234-2235, 2235-2236, 2236-2237, 2237-2238, 2238-2239, 2239-2240, 2240-2241, 2241-2242, 2242-2243, 2243-2244, 2244-2245, 2245-2246, 2246-2247, 2247-2248, 2248-2249, 2249-2250, 2250-2251, 2251-2252, 2252-2253, 2253-2254, 2254-2255, 2255-2256, 2256-2257, 2257-2258, 2258-2259, 2259-2260, 2260-2261, 2261-2262, 2262-2263, 2263-2264, 2264-2265, 2265-2266, 2266-2267, 2267-2268, 2268-2269, 2269-2270, 2270-2271, 2271-2272, 2272-2273, 2273-2274, 2274-2275, 2275-2276, 2276-2277, 2277-2278, 2278-2279, 2279-2280, 2280-2281, 2281-228

1. "Bismarckian" negotiations in 1922, the end of "secret" diplomacy, by Dr. Louis BIALIK, President of the Hebrew University (Commissary of the League of Nations, 1920-22, 1924-25, 1928-30, 1932-33, 1935-36, 1938-39, 1940-41, 1942-43, 1944-45, 1946-47, 1948-49, 1950-51, 1952-53, 1954-55, 1956-57, 1958-59, 1960-61, 1962-63, 1964-65, 1966-67, 1968-69, 1970-71, 1972-73, 1974-75, 1976-77, 1978-79, 1980-81, 1982-83, 1984-85, 1986-87, 1988-89, 1990-91, 1992-93, 1994-95, 1996-97, 1998-99, 2000-01, 2002-03, 2004-05, 2006-07, 2008-09, 2010-11, 2012-13, 2014-15, 2016-17, 2018-19, 2020-21, 2022-23, 2024-25, 2026-27, 2028-29, 2030-31, 2032-33, 2034-35, 2036-37, 2038-39, 2040-41, 2042-43, 2044-45, 2046-47, 2048-49, 2050-51, 2052-53, 2054-55, 2056-57, 2058-59, 2060-61, 2062-63, 2064-65, 2066-67, 2068-69, 2070-71, 2072-73, 2074-75, 2076-77, 2078-79, 2080-81, 2082-83, 2084-85, 2086-87, 2088-89, 2090-91, 2092-93, 2094-95, 2096-97, 2098-99, 2100-01, 2102-03, 2104-05, 2106-07, 2108-09, 2110-11, 2112-13, 2114-15, 2116-17, 2118-19, 2120-21, 2122-23, 2124-25, 2126-27, 2128-29, 2130-31, 2132-33, 2134-35, 2136-37, 2138-39, 2140-41, 2142-43, 2144-45, 2146-47, 2148-49, 2150-51, 2152-53, 2154-55, 2156-57, 2158-59, 2160-61, 2162-63, 2164-65, 2166-67, 2168-69, 2170-71, 2172-73, 2174-75, 2176-77, 2178-79, 2180-81, 2182-83, 2184-85, 2186-87, 2188-89, 2190-91, 2192-93, 2194-95, 2196-97, 2198-99, 2200-01, 2202-03, 2204-05, 2206-07, 2208-09, 2210-11, 2212-13, 2214-15, 2216-17, 2218-19, 2220-21, 2222-23, 2224-25, 2226-27, 2228-29, 2230-31, 2232-33, 2234-35, 2236-37, 2238-39, 2240-41, 2242-43, 2244-45, 2246-47, 2248-49, 2250-51, 2252-53, 2254-55, 2256-57, 2258-59, 2260-61, 2262-63, 2264-65, 2266-67, 2268-69, 2270-71, 2272-73, 2274-75, 2276-77, 2278-79, 2280-81, 2282-83, 2284-85, 2286-87, 2288-89, 2290-91, 2292-93, 2294-95, 2296-97, 2298-99, 2300-01, 2302-03, 2304-05, 2306-07, 2308-09, 2310-11, 2312-13, 2314-15, 2316-17, 2318-19, 2320-21, 2322-23, 2324-25, 2326-27, 2328-29, 2330-31, 2332-33, 2334-35, 2336-37, 2338-39, 2340-41, 2342-43, 2344-45, 2346-47, 2348-49, 2350-51, 2352-53, 2354-55, 2356-57, 2358-59, 2360-61, 2362-63, 2364-65, 2366-67, 2368-69, 2370-71, 2372-73, 2374-75, 2376-77, 2378-79, 2380-81, 2382-83, 2384-85, 2386-87, 2388-89, 2390-91, 2392-93, 2394-95, 2396-97, 2398-99, 2400-01, 2402-03, 2404-05, 2406-07, 2408-09, 2410-11, 2412-13, 2414-15, 2416-17, 2418-19, 2420-21, 2422-23, 2424-25, 2426-27, 2428-29, 2430-31, 2432-33, 2434-35, 2436-37, 2438-39, 2440-41, 2442-43, 2444-45, 2446-47, 2448-49, 2450-51, 2452-53, 2454-55, 2456-57, 2458-59, 2460-61, 2462-63, 2464-65, 2466-67, 2468-69, 2470-71, 2472-73, 2474-75, 2476-77, 2478-79, 2480-81, 2482-83, 2484-85, 2486-87, 2488-89, 2490-91, 2492-93, 2494-95, 2496-97, 2498-99, 2500-01, 2502-03, 2504-05, 2506-07, 2508-09, 2510-11, 2512-13, 2514-15, 2516-17, 2518-19, 2520-21, 2522-23, 2524-25, 2526-27, 2528-29, 2530-31, 2532-33, 2534-35, 2536-37, 2538-39, 2540-41, 2542-43, 2544-45, 2546-47, 2548-49, 2550-51, 2552-53, 2554-55, 2556-57, 2558-59, 2560-61, 2562-63, 2564-65, 2566-67, 2568-69, 2570-71, 2572-73, 2574-75, 2576-77, 2578-79, 2580-81, 2582-83, 2584-85, 2586-87, 2588-89, 2590-91, 2592-93, 2594-95, 2596-97, 2598-99, 2600-01, 2602-03, 2604-05, 2606-07, 2608-09, 2610-11, 2612-13, 2614-15, 2616-17, 2618-19, 2620-21, 2622-23, 2624-25, 2626-27, 2628-29, 2630-31, 2632-33, 2634-35, 2636-37, 2638-39, 2640-41, 2642-43, 2644-45, 2646-47, 2648-49, 2650-51, 2652-53, 2654-55, 2656-57, 2658-59, 2660-61, 2662-63, 2664-65, 2666-67, 2668-69, 2670-71, 2672-73, 2674-75, 2676-77, 2678-79, 2680-81, 2682-83, 2684-85, 2686-87, 2688-89, 2690-91, 2692-93, 2694-95, 2696-97, 2698-99, 2700-01, 2702-03, 2704-05, 2706-07, 2708-09, 2710-11, 2712-13, 2714-15, 2716-17, 2718-19, 2720-21, 2722-23, 2724-25, 2726-27, 2728-29, 2730-31, 2732-33, 2734-35, 2736-37, 2738-39, 2740-41, 2742-43, 2744-45, 2746-47, 2748-49, 2750-51, 2752-53, 2754-55, 2756-57, 2758-59, 2760-61, 2762-63, 2764-65, 2766-67, 2768-69, 2770-71, 2772-73, 2774-75, 2776-77, 2778-79, 2780-81, 2782-83, 2784-85, 2786-87, 2788-89, 2790-91, 2792-93, 2794-95, 2796-97, 2798-99, 2800-01, 2802-03, 2804-05, 2806-07, 2808-09, 2810-11, 2812-13, 2814-15, 2816-17, 2818-19, 2820-21, 2822-23, 282

BRIL', M.G.; GIMEYN, B.S.; GRISHIN, V.A.

Prestressed concrete double-cantilever slabs for the roofs of
industrial buildings. Prom. stroi. 39 no.5:34-36 '61.

(MIRA 14:7)

(Roofs, Concrete) (Reinforced concrete construction)

GIMMERVERT, A. (Vinnitskaya obl.)

Trust is not a screen. Sov.profsotruzy 19 no.2:20 Ja '63.

(MIRA 16:2)

(Vinnitsa Province—Trade unions—Officers)
(State farms—Officials and employees)

GIMONOV, V.A., inzh.

Coolers for vacuum pumps of belt presses. Stroi.mat. 5
no.9:28 S '59. (MIRA 12:12)
(Ceramic industries--Equipment and supplies)

L 08178-67 EWT(1)

ACC NR: AF6024895

SOURCE CODE: UR/0056/66/051/001/0345/0360

AUTHOR: Pustovalov, V. V.; Simonov, Yu. A.

30

ORG: none

27

B

TITLE: Complete system of angle functions in the three-body problem for an arbitrary orbital angular momentum

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 51, no. 1, 1966, 345-360

TOPIC TAGS: wave function, group theory, eigenfunction, quantum theory, three body problem, Schrodinger equation

ABSTRACT: This is a continuation of earlier work by one of the authors (Simonov, YaF v. 3, 630, 1966), and leads to the development of a method for obtaining a complete system of independent wave functions in coordinate space, which constitute an irreducible representation of the rotation group in three dimensions and an irreducible representation of the permutation group of three particles, for arbitrary total angular momentum. The functions obtained are eigenfunctions of the total orbital angular momentum of the system (L) and its projection M on the z axis. The degree of polynomials K is the eigenvalue of the square of the global momentum in six-dimensional space. The expression for the polynomials with arbitrary L is written out explicitly, and takes on a very simple form for $L = 1$ and 2 . The polynomials obtained constitute a convenient basis for the expansion of the wave functions of three nucleons. The symmetry properties are taken into account in very simple fashion and the Schrodinger equation

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L 08178-67

ACC NR: AP6024895

with spin and isospin taken into account goes over into a system of equations for the partial waves. It is possible to take into account in this manner the contribution of D waves to the wave functions of T and He^3 , as well as higher partial waves in the problem for the continuum of three nucleons. In addition, the resultant functions constitute a basis for expansion of the amplitude of the decay of a particle of arbitrary spin into three particles. The authors thank A. M. Badalyan, Yu. A. Danilov, and Ya. A. Smorodinskiy for numerous discussions. Orig. art. has: 87 formulas.

SUB CODE: 20/ SUPM DATE: 19Feb66/ ORIG REF: 003/ OTH REF: 009

Subject : USSR/Electricity AID P - 4102

Card 1/2 Pub. 27 - 13/24

Author : Gimoyan, G. G., Kand. Tech. Sci., Moscow

Title : Compensation of the non-linearity of semiconducting rectifiers in distance relays.

Periodical : Elektrichestvo, 11, 69-74, N 1955

Abstract : The author discusses the problem of distance protection of long and heavily-loaded electric transmission lines and the difficulties arising in using distance relays with elements having linear or circular characteristics. The development of relays with non-linear elements, in particular of distance relay with a semiconducting rectifier, permits obtaining elliptic or hyperbolic characteristics (detector type relay) which not only ensures the necessary independence of the sending-end impedance, but also has other favorable characteristics, which the author discusses.

Elektrichestvo, 11, 69-74, N 1955

AID P - 4102

Card 2/2 Pub. 27 - 13/24

However, because of imperfections of the existing methods of compensation of nonlinearity, large power losses occur. The author presents new methods of compensating the non-linearity of the volt-ampere characteristic of semiconducting rectifiers. These methods can also be applied for other than relay circuits, such as measuring, magnetic amplifier and those using semiconducting rectifiers. One table, 7 diagrams, 4 Soviet references (1952-1954).

Institution : Moscow Power Engineering Institute im Molotov

Submitted : S 30, 1954

GIMOYAN, G.G., kandidat tekhnicheskikh nauk; GLUSHKO, V.V., inzhener;
SKONOROKHOV, I.M., teknik.

Protection of three-phase motors against two-phase operations
Prom.energ. 11 no.9:15-18 8 '56. (MLRA 9:11)
(Electric motors)

GINOYAN, G.G., kandidat tekhnicheskikh nauk.

New protection for three-phase electric motors and feeders.

Izobr.v SSSR 2 no.5:16-17 My '57. (MLRA 10:7)

(Electric motors, Polyphase) (Electric cutouts)

105-7-11/29

Gimoyan, G.G.
AUTHOR: GIMOYAN, G.G., cand. tech. sc.
TITLE: A practical Method of Calculating Relays with Rectifiers.
(Inzhenernaya metodika rascheta rele s vypryamitelyami, Russian)
PERIODICAL: Elektrichestvo, 1957, Nr 7, pp 50-53 (U.S.S.R.)

ABSTRACT:

Computation of relays with semiconductor rectifiers meets with some difficulties as their schemes are nonlinear bipolars with respect to the alternating current circuit.

The analytical determination of the connection of electric quantities at the input and output of the rectifier is connected with the solution of complicated transcendental equations. It is therefore useful, by applying Ohm's law, to represent the schemes in form of linear bipolars.

Here the necessary correction coefficients for such a transformation are determined by means of the method of the linearisation (see: V.G. KOMAR "Operation of Semiconductor Rectifiers in Control Current Circuits", Gosenergoizdat, 1952). Accordingly, the voltage at the input of the rectifier is assumed to be sinusoidal, the current is decomposed into harmonic components and for each of these an equivalent scheme is formed and therefrom the correction coefficients are found.

105-7-11/29

A practical Method of Calculating Relays with Rectifiers.

For practical purposes it is sufficient to investigate only the equivalent scheme for the first harmonic. The rectifier work in the case of a relay with one, and in the case of a relay with two windings is investigated.

In conclusion a concrete example is solved.

ASSOCIATION: Donets Scientific Research Institute for Coal (Donetskiy
nauchno-issledovatel'skiy ugol'nyy institut)
PRESENTED BY:
SUBMITTED: 3.12.1956
AVAILABLE: Library of Congress

Card 2/2

SHISHKIN, N.F.; kand.tekhn.nauk; SMORODINSKIY, Ya.M., kand.tekhn.nauk;
MIKHETEV, Yu.A., inzh.; SHALAGINOVA, T.S., inzh.; GIMOYAN, G.G.,
kand.tekhn.nauk.

Filter-type relay protection for electric motors. Elektrichestvo
no.12:60-64 D '57. (MIRA 10:12)

1.Vsesoyuznyy nauchno-issledovatel'skiy ugol'nyy institut (for
Shishkin) 2.Donetskiy nauchno-issledovatel'skiy ugol'nyy institut
(for Gimoyan).

(Electric motors)

110-10-13/18

AUTHOR: Gimoyan, G.G., Candidate of Technical Sciences.

TITLE: Some Special Features of Relays with Semi-conductor Rectifiers. (Nekotoryye osobennosti rele s poluprovodnikovymi vpryamitelyami)

PERIODICAL: Vestnik Elektromyshlennosti, 1957, Vol.28, No.10, pp. 65 - 68 (USSR)

ABSTRACT: Magneto-electric and polarised relays are becoming more widely used because of developments in semi-conductor rectifiers. This review considers certain special features of these relays. Magneto-electric relays are much more sensitive than electro-magnetic or induction relays because of the presence of a permanent magnet. Polarised relays type PIV and PII-5 have an operating power of only 0.01 - 0.16 mW. The relays operate very rapidly. Because of the lightness of the moving part and the small travel they may have operating times of 0.001-0.002 seconds. A high speed relay is illustrated in Fig. 2a and the circuit is given in Fig. 2b. If there is no current in the operating coil the flux of the permanent magnet closes through the coil core and the relay contacts remain open. When current passes through the operating coil the magnet flux is displaced from the core and operates the moving arm.

Card 1/2 Because of their special features, relays with semi-conductor rectifiers can apply considerable pressures to the

GIMOYAN, G. G. (Cand. Tech. Sci.)

"Protective and Automation Relays With Semiconductor Rectifiers"

(Use of Semiconductors in Instrument Making; Transactions of a Conference)
Moscow, Mashiz, 1958. 258 p.

GAVRILOV, N.I., GIMPEL', V.V. (Podol'sk)

Planning a public health network and the personnel required.
Zdrav. Ros. Feder. 2 no.12:31-33 D '58 (MIRA 11:12)
(PUBLIC HEALTH)

Sov/100-58-6-2/11

AUTHOR: Yes'man, I.G., Engineer; Gimpelev, A.G., Engineer.

TITLE: Mechanisation of the Building Trade ~~CARRIED~~ out in the Building Organisations of the Ministry of Building in the Belorussian SSR. (Mekhanizatsiya stroitel'nykh rabot v organizatsiyakh Ministerstva stroitel'stva Belorusskoy SSR.)

PERIODICAL: Mekhanizatsiya Stroitel'stva 1958. No. 6. USSR. Pp 6-10

ABSTRACT: As a result of the amalgamation of building organisations in Belorussia the Ministry has acquired more than 1400 units of heavy machinery consisting of 214 excavators, 262 scrapers and bulldozers 264 tower cranes and a number of lorry-mounted cranes and loaders. Furthermore it acquired 3000 medium building machines and 7000 units of other technical equipment. Table 1 gives figures for the increase of mechanisation of the building trade and Table 2 figures for the increase of total mechanisation. The completion of the construction of stone crushing plant with a capacity of 250,000m³ per year and 2 similar plants each with a capacity of 250,000m³ per year cover the requirements of the building industry. As a result of the building organisations' amalgamation Stroymechanizatsiya No. 15 and Trust Stroymontazh No. 16 were formed. In the former building machines and equipment are concentrated and in the latter tower cranes and track-mounted cranes. Tower crane-loader BKSM-5-PU with

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Sov/100-58-6-2/11

Mechanisation of the Building Trade carried out in the Building Organisations
of the Ministry of Building in Belorussian SSR

a capacity of 5 tons was introduced. Mechanics Moroshek, Sapozhnikov and Cherepakhov of Trust No.4 designed and constructed an electromagnetic vibrator. Mechanics Livshits and Rydel'man of Trust Santekhmontazh No. 17 invented a new manufacturing method for drainage pipes. Shakov designed and constructed a compensator for equalising tensions on wires of prestressed reinforcement. Pneumatically operated tower and track-mounted cranes are concentrated in Promtekhmontazh Trust No. 19. There are 2 Tables and 5 Figures.

Card 2/2

1. Construction--USSR 2. Construction--Equipment

GIMPELEV, A.G., inzh.

Mechanization of building and assembling operations on
construction sites of the Ministry of Construction of
the White Russian S.S.R. Mekh. stroi. 17 no:6:3-4 Je
'60. (MIRA 13:6)

(White Russia--Building machinery)

YES'MAN, I.G., inzh.; GIMPELEV, A.G., inzh.

Best engineers of White Russia. Mekh. stroi. 20 no.8:1
Ag '63. (MIRA 16:11)

KOZLOV, Vasilii Pavlovich; TOKAREV, Lev Vladimirovich; GIMPELEVICH, E.D.,
redaktor; SHOROKHOVA, L.I., vedushchiy redaktor; ~~KHIMENKOVA, L.A.~~,
tekhnicheskiiy redaktor

[Principles for the genetic classification of caustobiolites] Osnovy
geneticheskoi klassifikatsii kaustobiolitov. Moskva, Gos. nauchno-
tekhn. izd-vo neft. i gorno-toplivnoi lit-ry, 1957. 86 p. (MLRA 10:4)
(Caustobiolites)

IL'INA, N.S., kand.geologo-mineralog.nauk; YELINA, L.M.; RYZHOVA, A.A.;
BUZINOVA, V.M.; IMITRIYEVA, L.Ya.; ~~GIMBEL'NICH, F.D.~~; GALAKTIONOVA,
N.M.; IL'INSKAYA, V.V.; SOLOV'YEVA, N.S.; KARASEV, M.S.; BAKIROV, A.A.,
red.; VEBER, V.V., red.; DANOV, A.V., red.; DIKENSHEYN, G.Kh., red.;
MAKSIMOV, S.P., red.; POZNYSH, M.A., red.; SAIDOV, M.N., red.;
SEMIKHATOVA, S.V., red.; TURKEL'TAUB, N.M., red.; UL'YANOV, A.V., red.
[deceased]; KHALTURIN, D.S., red.; SHABAYEVA, Ye.V., red.; CHIZHOV,
A.A., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Coal deposits of the central provinces of the Russian Platform]
Kamennougol'nye otlozheniia tsentral'nykh oblastei Russkoi platformy.
Pod red. N.S.Il'inoi. Leningrad, Gos.nauchno-tekhn.izd-vo neft. i
gorno-toplivnoi lit-ry, 1958. 209 p. (MIRA 12:3)
(Russian Platform--Coal geology)